

yale
sustainable
food
project

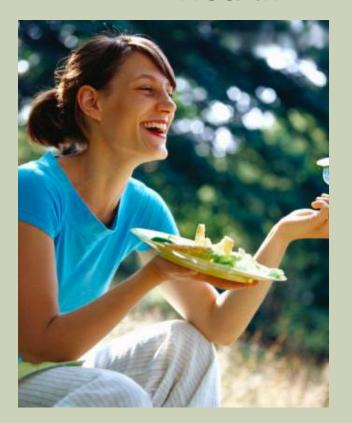
yale.edu/sustainablefood

## WHAT'S IN IT FOR YOU?

- Opening assumptions:
  - You're here because you want something to eat
  - Or more precisely, something better to eat
- The good news:
  - Food system reform can yield benefits from almost any angle, and
  - There's a good chance people will get excited about it.
- Two good case studies

## MOTIVATIONS FROM EVERY ANGLE

Health



Taste



## MOTIVATIONS FROM EVERY ANGLE

## Economy



### Environment

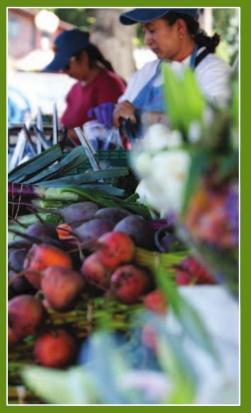


# **Market Forces**

CREATING JOBS THROUGH PUBLIC INVESTMENT IN LOCAL AND REGIONAL FOOD SYSTEMS







#### RAPID GROWTH

Farmers Markets

1970: 340

2010: 7,150

~4,000 CSA Programs

~\$1.7B Gross?



## POWERFUL VAGUENESS

- •All stakeholders care deeply about sustainability
- Means something different to all
- Lack of definition
  - Biggest barrier,
  - Or greatest opportunity?
- Constructive ambiguity
- How to keep everybody in the discussion?





Food · Health · Hope™





## RE-CONNECTION

- What do we call this?
  - Sustainable Food Systems
  - Alternative Food Networks
  - Alternative Food Systems
  - Civic agriculture
  - Multi-functional agriculture
  - Food with a "face"
  - Food with a "story"
  - Making the invisible visible

# COMMUNITY AS MOTIVATOR





THE BEE AND THE BUTTERNUT



THE ECOSYSTEM SERVICE









## WHAT'S IN IT FOR...

- Students?
  - Credits. Much-needed practical experience.
     Tangible results, hope.
- Staff?
  - Ownership, respect. Jobs.
- Faculty?
  - Research subjects, engaged students.





INITIATED FROM STUDENT DEMAND...
WITH HELP





# STUDENT DEMAND!

## Lineups



#### Bouncers



#### New York/Region

| <u>Fimes.com</u> Go to a Section ▶ |              |   |          |  |                 |   |        |
|------------------------------------|--------------|---|----------|--|-----------------|---|--------|
| NYT Since 1981                     |              |   |          |  |                 |   |        |
| New York                           | /Region Home | i | The City |  | Metro Campaigns | : | Column |

#### **Dining Hall Where Students Sneak In**

ALISON LEIGH COWAN

lished: May 10, 2005

W HAVEN, May 9 - The pizza is made from organic flour. The gers are made from grass-fed lamb and freshly picked mint. The sonal offerings this spring include chicken brodo with pasta and greens I pork loin with fennel. And don't forget the roasted asparagus.



Enlarge This Image



Jouglas Healey for The New York

dall Becker reads her chology book while eating an le after her lunch at the keley College dining hall at This is the menu at the dining hall for students at Berkeley College at Yale University, where the scent of fresh, delicious food - homegrown greens and pasture-raised beef - has been drawing students from around the campus, much as the scent the black-and-white cat lures the amorous cartoon skunk Pepé Le Pew.

Non-Berkeley students try to sneak in the back door. They try to slip fake identification cards past the Yale employees stationed at the entrance. They don sweatshirts with the Berkeley insignia to make it look as if they belong. Some ever scavenge trays of half-eaten food, pretending that they have already been there and only have seconds on their minds.

"Whatever they can get away with," said Catherine Jones, the dining hall's executive chef, sympathetically.

But only the 425 students assigned to Berkeley College, their quests and a few others are allowed into the well-appointed

MEDIA New York Times

Atlantic Magazine

Other universities take note!



# THE VIRTUOUS CYCLE

Food as convener
Empowerment,
engagement, dialogue...
connection.
Students, Staff, Faculty

## WHEN IT WORKED

- System-wide change
  - Education: table tents, speakers, student farm
  - Marketing
  - Buy-in
- Value-added parallel
  - Need to put as much time into marketing as into production.
  - The marketing itself becomes much of the added value.

## WHEN IT DIDN'T WORK

- "Tradition is what you resort to when you don't have the time or the money to do it right."
  - Message got lost
  - Resorted to old ways.
- Vision out-stripping resources
  - Quality of message can become diluted in upscaling efforts.



## RE-CONNECTING: COMMUNITY

### Marketing



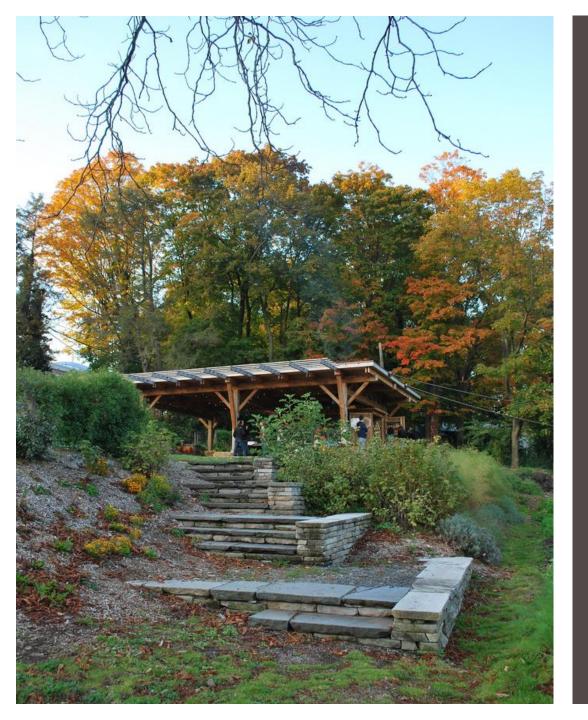
#### Markets











# WHERE FROM HERE?

Where were the impacts felt?

Healthier? Wealthier? Wiser?



### **HEALTHIER?**

Positive (but not significant) correlations between program participation and health

Overall satisfaction significantly up.



## WEALTHIER?

...Depends on what you include

Unlikely to reduce costs. Soft costs likely bigger impact than ingredients.

Big potential for new revenues, though.



## WISER?

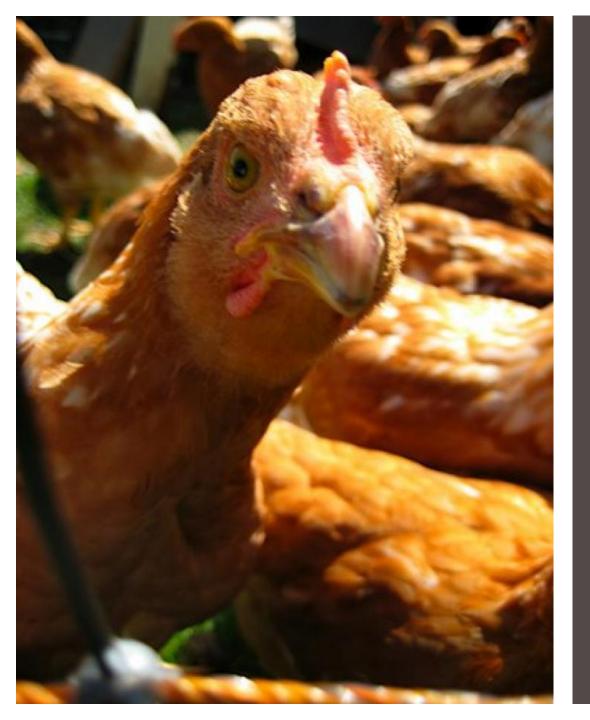
Absolutely

...but not with food alone.

Comprehensive program necessary to reap benefits.

## THE OPPORTUNITY

- Parallel to "input substitution" in organic agriculture.
- A local food procurement policy alone does not result in a sustainable food system, or the benefits of it.
- •As long as these practices are "alternative," it requires attention to the systemic pieces and lots of marketing / education.
- •Unite the fragmented, build good relationships, tell a good story.



QUESTIONS?